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1631

Attorney Docket No. P20294

In re application of   Akiko ITAI et al.   **Mail Stop Non-Fee**

Serial No.   09/700,708 (National Stage of PCT/JP98/02302   Group Art Unit: 1631

Filed   : November 24, 2000   Examiner: Michael Borin
        (I.A. Filed May 26, 1998)

For   : METHOD FOR PREDICTING FUNCTIONS OF PROTEIN

Mail Stop Non-Fee
COMMISSIONER FOR PATENTS
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Sir:

Transmitted herewith is an Amendment under 37 C.F.R. 1.111 in the above-captioned application.

___ Small Entity Status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a previously filed
       statement.
___ A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.
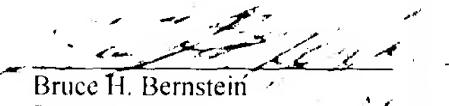_X_ A Request for Extension of Time.
___ No Additional Fee.
_X_ An article- The Ninth Workshop on Genome Informatics.

The fee has been calculated as shown below:

Claims After Amendment	No. Claims Previously Paid For	Present Extra	Small Entity		Other Than A Small Entity	
			Rate	Fee	Rate	Fee
Total Claims: 4	20	0	x 9=	$	x 18=	$0.00
Indep. Claims: 1	3	0	x 42=	$	x 84=	$0.00
Multiple Dependent Claims Presented			140=	$	+280=	$0.00
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_X_ A Check in the amount of $ 930.00 to cover the extension fee is included.
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             any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR
       1.136)(a)(3).

Bruce H. Bernstein
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GIW '98
The Ninth Workshop on Genome Informatics

December 10-11, 1998
Yebisu Garden Place, Tokyo, Japan
(http://www.hgc.ims.u-tokyo.ac.jp/giw)
Last Updated: January 6, 1998

Genome Center

Electronic Version of Genome Informatics Vol. 9 (1998)

The Ninth Workshop on Genome Informatics (GIW '98) is a forum for researchers, practitioners and users working on various aspects of Genome Informatics. The aim is to present recent research results (theory/practice), to demonstrate systems, and to explore directions for future research and new applications related to Genome Science.

- Program
  program.ps program.pdf program.txt

- List
    - Invited Talks
    - Full Papers
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    - Posters
    - Author Index
    - Participants

- Information for Paper Presentation
- Information for Poster Presentation
- Information for Software Demonstration

- Call for Papers
- Instructions for Authors (Paper, Poster, Software Demonstration)
- Commercial Exhibitions

- Registration (CLOSED: December 7, 1998)
- Hotel Reservation (CLOSED: November 10, 1998)
- Location
- Passport and Visa Requirements

- Genome Informatics Series

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Last Updated: January 6, 1999
GIW '98(The 9th Workshop on Genome Informatics)
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Universal Academy Press, Tokyo, 1998

Preface by Toshihisa Takagi

Program Committee

Full Talk Papers

Genomic Analysis of the Genes Encoding Ribosomal Proteins in Eight Eubacterial Species and Saccharomyces cerevisiae
Katsutoshi Fujita, Tomoya Baba, Katsumi Isono
Genome Informatics 9: 3-12 (1998)
[Abstract] [Full-text HTML] [Full-text PDF]

Construction of the gyrB Database for the Identification and Classification of Bacteria
Hiroaki Kasai, Kanako Watanabe, Elizabeth Gasteiger, Amos Bairoch, Katsumi Isono, Satoshi Yamamoto, Shigeaki Harayama
Genome Informatics 9 13-21 (1998)
[Abstract] [Full-text HTML] [Full-text PDF]

Phylogenetic Invariants for Metazoan Mitochondrial Genome Evolution
David Sankoff, Mathieu Blanchette
Genome Informatics 9 22-31 (1998)
[Abstract] [Full-text HTML] [Full-text PDF]

Systematic Prediction of Orthologous Units of Genes in the Complete Genomes
Hidemasa Bono, Susumu Goto, Wataru Fujibuchi, Hiroyuki Ogata, Minoru Kanehisa
Genome Informatics 9 32-40 (1998)
[Abstract] [Full-text HTML] [Full-text PDF]

Comprehensive Sequence Analyses of 5' Flanking Regions of Primate Alu Elements
Yoshimi Toda, Rintaro Saito, Masaru Tomita
Genome Informatics 9 41-48 (1998)
[Abstract] [Full-text HTML] [Full-text PDF]

Evidence of Limited Structural Organization in Globin Intron Sequences of Messenger RNA
Wayne Dawson, Kenji Yamamoto
Genome Informatics 9 49-61 (1998)
[Abstract] [Full-text HTML] [Full-text PDF]

Identifying the Interaction between Genes and Gene Products Based on Frequently Seen Verbs in Medline Abstracts
Takeshi Sekimizu, Hyun S. Park, Jun'ichi Tsujii
Genome Informatics 9: 62-71 (1998)

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Detecting Gene Symbols and Names in Biological Texts : A First Step toward Pertinent Information Extraction
Denys Proux, François Rechenmann, Laurent Julliard, Violaine Pillet, Bernard Jacq
Genome Informatics 9: 72-80 (1998)
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Developing NLP Tools for Genome Informatics: An Information Extraction Perspective
Teruyoshi Hishiki, Nigel Collier, Chikashi Nobata, Tomoko Okazaki-Ohta, Norihiro Ogata, Takeshi Sekimizu, Roland Steiner, Hyun S. Park, Jun'ichi Tsujii
Genome Informatics 9: 81-90 (1998)
[Abstract]　[Full-text HTML]　[Full-text PDF]

A Machine Learning Approach to Reducing the Work of Experts in Article Selection from Database: A Case Study for Regulatory Relations of S. cerevisiae Genes in MEDLINE
Shin-ichi Usuzaka, Kim Lan Sim, Miyako Tanaka, Hiroshi Matsuno, Satoru Miyano
Genome Informatics 9: 91-101 (1998)
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Using Kleisli to Bring Out Features in BLASTP Results
Jing Chen, Daphna Strauss, Limsoon Wong
Genome Informatics 9: 102-111 (1998)
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MUSCA: An Algorithm for Constrained Alignment of Multiple Data Sequences
Laxmi Parida, Aris Floratos, Isidore Rigoutsos
Genome Informatics 9: 112-119 (1998)
[Abstract]　[Full-text HTML]　[Full-text PDF]

Improvement of the A* Algorithm for Multiple Sequence Alignment
Hirotada Kobayashi, Hiroshi Imai
Genome Informatics 9: 120-130 (1998)
[Abstract]　[Full-text HTML]　[Full-text PDF]

Parallel Protein Information Analysis (PAPIA) System Running on a 64-Node PC Cluster
Yutaka Akiyama, Kentaro Onizuka, Tamotsu Noguchi, Makoto Ando
Genome Informatics 9: 131-140 (1998)
[Abstract]　[Full-text HTML]　[Full-text PDF]

Finding Genetic Network from Experiments by Weighted Network Model
Kiyoshi Noda, Ayumi Shinohara, Masayuki Takeda, Satoshi Matsumoto, Satoru Miyano, Satoru Kuhara
Genome Informatics 9: 141-150 (1998)
[Abstract]　[Full-text HTML]　[Full-text PDF]

A System for Identifying Genetic Networks from Gene Expression Patterns Produced by Gene Disruptions and Overexpressions
Tatsuya Akutsu, Satoru Kuhara, Osamu Maruyama, Satoru Miyano
Genome Informatics 9: 151-160 (1998)
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